

Abstract of the Invention

In a control system for an agricultural combine having an adjustable platform, a sensor arm is coupled to a rotatable sensor shaft and adapted to engage and ride along the ground to monitor the operating height of the platform. The sensor arm has a continuously curved operation portion and provides a faster response time as ground contour changes are encountered. Moreover, the response increases for lower operating heights to reduce the possibility that the platform will contact the ground and to reduce the time to adjust the operating height to the desired setting. Thus, operating speed and productivity may be increased.